



17"

Active screen size

5 ms

Very short reaction times ensure rapid image formation



Integrated loudspeakers

+DVI

Additional digital port for best image performance

Belinea 1730 S1

A wide performance spectrum for a small price

Speed, versatility, elegance, and a high image quality are some of the distinguishing features of the new Belinea 1730 S1. Short reaction times and a good image performance make this the monitor of choice for video animations and multimedia applications in the midrange segment.

The new Belinea 1730 S1 is fitted with a TN + film panel and features an impressive reaction time of 5 ms, making it the ideal choice for small and medium-sized businesses that require a high-performance display with first-class image quality. Good contrast and brightness values as well as integrated loudspeakers ensure that in connection with the additional DVI-D port the best image performance is achieved, in particular for graphics and multimedia applications. The elegant SilverBlackStyle Belinea 1730 S1 is one of the leading players in its segment not only for the outstanding price-performance ratio.

This 17" TFT display is also ideal for home users who want a fast-reacting panel.

Key features:

- 17 inches (43.18 cm)
- TN + film panel
- Reaction time of 5 ms
- Contrast ratio of 700:1
- Analogue (D-sub) and digital (DVI-D)
- Integrated loudspeakers
- SilverBlackStyle

Areas of application:

- Loudspeakers and fast reaction time suitable for computer games, video animations and multimedia applications
- Small and medium-sized businesses
- Price-conscious users





Belinea 1730 S1 Item No. 11 17 59

Technical specifications

Panel features

Screen size	17"
Screen size in inches (visible)	17
Screen size in cm (visible)	43.18
Maximum image size (W x H) in mm	338 x 270
Physical resolution	1.3 mega pixels (1280 x 1024)
Pixel pitch (HxV) in mm	0.264 x 0.264
Panel type	TN + film
Displayable colours	16.2 million
Brightness in cd/m2 (typ.)	250
Contrast ratio (typ.)	700:1
Viewing angle h/v (CR > 5:1)	170° / 170°
Viewing angle h/v (CR > 10:1)	160° / 160°
Reaction time in ms	5

Electrical specifications

Horizontal frequency in kHz	30-81
Vertical frequency in Hz	50-75
Max video bandwidth (dot rate) in MHz	135
Supply voltage 100-204 V, 50-60 Hz	•
Max power consumption in watts (on / sleep)	37 / 1

Features

Loudspeakers	2 x 1 watts
Height adjustability in mm	–
Rotatable by 90°	–
Mains adapter internal / external	• / –
Angle of inclination forwards / backwards	20° / 3°
Tilting left / right	– / –
Colour	SilverBlackStyle

OSD / Settings

Brightness / contrast	• / •
Clock / phase	• / •
Image position (horizontal / vertical)	• / •
Auto setup / reset	• / •
Colour temperature (6500K, 9300K, user, SRGB)	• / • / • / •
Picture / 1:1 display	• / –
Frequency display / video signal switching	• / •
Volume	•
Monitor controls	• / • / •
-Auto setup / brightness / contrast	• / • / •
-Volume / menu / power	Mute / • / •

Max refresh rates in Hz at an analogue / digital resolution of

640 x 480	75 / 75
800 x 600	75 / 75
1024 x 768	75 / 75
1152 x 864	75 / 75
1280 x 1024	75 / 75
1600 x 1200	– / –

Test certificates / Standards

Plug & Play:	
-DDC 2B / DDC-CI	• / •
Ergonomics	
-TÜV Ergo (ISO 13406-II) / TCO99 / TCO03	• / – / •
Safety:	
-TÜV GS / CE	• / •
Power management:	
-Energy Star / Energy Label / TCO99 / TCO03	• / – / – / •
MAC compatible	•
Anti-theft security	
-Kensington Lock compatible	•
VESA Mounting compatible (hole spacing in mm)	100 x 100

Connections

Analogue: D-SUB 15-pin mini	•
Digital: DVI-D (24-pin)	•
Headphone connector / audio port	– / •
USB (1 up / 3 down)	–

Accessories

Manual (CD / print)	• / –
Power cable (1.8 m)	•
Video cable D-Sub 15-pin mini (1.8 m)	•
DVI-D cable, 1.8 m (optional)	• (Item No. 30 86 86)
Audio cable (1.8 m) / USB cable	• / –
Pivot software (optional)	–

Dimensions

Dimensions (W x H x D) in mm	370 x 363 x 206
Dimensions (W x H x D) in mm without base	370 x 320 x 69
Weight net / gross in kg	4.15 / 5.1

Service

3-year warranty exchange service incl. panel and backlight	•
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Belinea is the monitor trademark of MAXDATA AG.

With compliments:

